

Christmas Time Is Party Time For Y-12ers And Youngsters

Dance-Party Is Set Friday, December 18

The gala season of the year for youngsters and adults is just around the corner. Christmas is the magic word around Y-12 these days with excitement and festivities being arranged for Y-12ers and their families by the Recreation Office. The holiday season is enjoyed by young and old alike and this 1953 Christmas season will be no exception to the rule.

A schedule of events during the coming Christmas season follows:

Friday, December 18, Dance-Party from 9 p.m. to 1 a.m. for all Y-12 adults at the Oak Terrace. Music will be furnished by one of the leading bands in the state.

Monday and Tuesday, December 21 and 22, Christmas parties for children at 10 a.m. and 1 p.m. on both days at the Oak Ridge High School and at Gamble Valley on Tuesday, December 22 at 11 a.m.

The Company is going all out to make the schedule of events enjoyable for all employees and their families and a full house is expected at all events. There will be plenty of fun for everybody attending.

Four separate sessions for the youngsters will be held this year on two successive days to provide for a wide selection of times and dates for the parents and children to attend the parties. A fifth session will be held at Gamble Valley. Large turnouts are expected for each party and everyone is urged to make arrangements as

soon as possible for attendance.

A ticket application blank for the children's parties is published on Page Four of this week's edition of The Bulletin and it will also appear on December 2 and 9.

An important date to remember is December 16, as it will be the deadline for receiving applications for the various children's parties. All Y-12 parents are urged to fill out the applications carefully and return them to the Y-12 Recreation Office, North Portal, Bldg. 9701-1 as soon as possible to avoid the last minute rush. The tickets will be issued on a first come, first served basis on the preferred time and date given by the parents. Applicants are cautioned to be sure to include first and second choices as only a limited number of tickets

Santa Will Visit On December 21, 22

will be issued for each party. The tickets will be mailed to the home address of each applicant, so care is urged to include the correct address.

The programs for all five children's parties will be same, with all children being greeted by Santa Claus and receiving a stocking filled with Christmas treats. Each group will sing Christmas carols and see several cartoon movies.

The big Christmas Dance-Party for adults will be another gala affair of the holiday season and the program this year will provide fun and entertainment for all Y-12ers. Complete details of the dance festivities will be announced later in The Bulletin.

Safety String In Y-12 Ends At 3,126,787

Eligible Employees To Get Individual Awards Valued At \$5

An unfortunate mishap suffered by an apprentice machinist in the Maintenance Shops Department last Friday afternoon that resulted in Y-12's first lost time accident since last July 30 cut the string of accident-free hours of plant operations at 3,126,787. The time represented 114 days of safe operations. The injured man's right thumb was caught in a milling machine and it was so badly mangled that an amputation was planned for Tuesday of this week.

New Record Is Established

Despite the lost time accident, the Y-12 Plant established a new record for number of hours of plant operations without a disabling injury. The old Y-12 record was 2,853,475, set up between August 24, 1948, to April 25, 1949. The Y-12 mark also just barely tops a record of 3,113,059 hours of accident-free operations established by K-25 between February 29 and June 9, 1952.

The Y-12 string of 3,126,787 hours of accident-free operations make Y-12ers participating in the period eligible for individual safety awards valued at \$5 each. A broadened plant policy recently adopted permits that \$5 award in lieu of the previous awards valued at \$2 presented eligible employees when a period of more than 1,500,000 hours without a lost time accident was established.

Period Is Ninth For Y-12

The accident-free period just completed in Y-12 is counted as the ninth Carbide safety period in the plant and entitled the plant to another safety service bar to add to the bronze plaque and seven bars previously received from the Company in recognition of its periods of safe operations.

The Safety Department within the next few days will begin to make arrangements to obtain samples of articles to be selected by eligible Y-12ers as their individual awards for the ninth safety period.

CANADIAN PAPER AGREES

The Toronto Star editorially agrees with U.S. Sen. Alexander Wiley (R. Wis.) that action is needed on the "highest levels" in Moscow and Washington toward agreement on international control of atomic and other weapons.

SAFETY SCOREBOARD

Your Plant Has Operated Two Days

Without A Lost Time Accident

Through November 22

Annual Thanksgiving Holiday To Be Observed In Y-12 Thursday; Cafeteria Plans Dinner Today; Community Church Services Set

Our First Thanksgiving



CHOICE OF ONE
Puree of Split Pea Soup
Grapefruit, Tomato or Apple Juice
CHOICE OF ONE
Roast Young Tom Turkey, Oyster Dressing
Giblet Gravy and Cranberry Sauce
OR
Roast Sirloin of Beef, Au Jus
CHOICE OF TWO
Candied Yams Fresh Frozen Green Peas
Whipped Buttered Rutabaga
Pimento Corn
CHOICE OF ONE
Waldorf Salad Head Lettuce
Stuffed Celery

Sliced Tomato, Cottage Cheese
Molded Cranberry Salad
CHOICE OF ONE
Hot Mince Meat Pie Pumpkin Pie
Spice Layer Cake
Rolls and Butter
Coffee Hot Tea Ice Tea
Y-12ers not wanting to purchase the entire dinner may obtain individual items at posted a la carte prices.
In these troubled world days,
Continued on Page 2

The Y-12 Plant premises tomorrow, Thursday, November 26, will be almost as deserted as the forests of Massachusetts appeared to the Pilgrim Fathers on the original Thanksgiving Day as Y-12ers join others in Oak Ridge in observance of the annual Thanksgiving Holiday. As usual on this date, no employee will be required to work except those necessary to assure the continuous operation and protection of the plant, such as the skeleton forces which are usually required to work on Saturdays and Sundays.

Good Friday Added Holiday

In addition to proclaiming the annual Thanksgiving Holiday on Thursday, Y-12 Plant Superintendent Logan B. Emlet last week also announced the annual Christmas and New Year's Day Holidays on December 25 and January 1. Another annual holiday has been added to the regular Carbide list—that will be Good Friday. In addition to these holidays, Memorial Day on May 30 and Independence Day on July 4 and Labor Day on the first Monday in September also are observed by Y-12ers.

The Thanksgiving holiday will not affect the pay day of hourly and weekly paid employees, but monthly salaried Y-12ers will receive their November checks today, Wednesday, November 25, at the regular pay points. Pay checks for hourly and weekly employees scheduled for distribution on Friday, December 24, will be given out the previous day, Christmas eve, with the same procedure being followed the following week with pay check distribution set for Thursday, December 31. Monthly salaried Y-12ers will receive their December checks on Friday, December 18.

Fine Menu For \$1 Announced

The Thanksgiving season in Y-12 will officially be ushered in today, with the serving of the annual Thanksgiving dinner at the Y-12 Cafeteria from 11 a.m. to 1:30 p.m. The usual tasty menu headed by roast, tom turkey with trimmings will be served with the entire meal costing only \$1, including the tax. The even \$1 cost should be attractive to all diners as it eliminates the need to search for pennies or await change from cashiers.

Here is the menu arranged by Y-12 Cafeteria Superintendent George J. McNamee for the feast:

Y-12 Girls Club Sets First Fete, Business Meet

The newly organized Y-12 Girls Club, which is proving to be popular with the women of the plant, will throw its first social shindig at the Eagles Club at 8 p.m., Friday, December 4. The affair will be a "get acquainted" party and all Y-12 women with their husbands and the single women with their male companions are invited to attend. Virginia Boswell, vice-president, is in charge of arrangements for the party.

An important business session of the club has been called for next Monday night, November 30. The meeting will be brief and all members and prospective members are urged to attend. This session will replace a December business meeting. It will be held at 7 p.m. in the upstairs lounge of Batavia Hall.

Following the meeting, members of the Y-12 group have been invited to join the K-25 Girls Club at a social meeting to be held at the Eagles Club.

Betty Jo Butler, Thelma Carnes and Betty Whitehorn were added to the program committee at the last meeting of the club, which was held November 16. Florence Housch was elected to serve as publicity chairman for the club and Evelyn Tucker will be the membership-committee chairman.

Oak Ridge Physics Seminar Meeting For Week Cancelled

The weekly meeting of the Oak Ridge Physics Seminar for this week has been cancelled because of the Chicago meeting of the American Physical Society, set for November 27 and 28. The seminar sessions will be resumed next week.

REDS ISSUE BOOKS FOR TOTS

According to the New York Times, the Soviet News Agency Tass has reported that "All About Atoms" and "Journey to the Atom" are among the titles of new children's books published in Moscow.

The Bulletin

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L. N. Wall Will Speak At Testing Group Meet

L. N. Wall, of Combustion Engineering, Inc., will speak at the November technical meeting of the Oak Ridge Chapter of the Society For Non-Destructive Testing of Metals to be held at 8 o'clock next Monday night, November 30. The meeting will be held in Room A-129, Oak Ridge High School and all Y-12 members of the group are urged to attend.

Wall's topic will be "Non-Destructive Testing in Boiler Fabrication." He will discuss code requirements and the types of testing that are used in meeting their requirements. His material will largely cover radiography with X-Ray sources, magnetic particle, Zyglo, Dy-Chek and Spot Chek methods as applied to his plant.

Wall graduated from the University of Illinois in 1947 with a degree in metallurgical engineering. Since that time he has been employed with Combustion Engineering, Inc., where he now is assistant division head in the metallurgical research department.

SOUTHEAST BENEFITS

The Columbia, S.C., State points out that the Savannah River atomic plant has placed 66,562 orders valued at \$182,033,089 with Southeastern business firms from December, 1950, to June 30, 1953.



The morning lament of the early risers these here now days—
"Dear One — The World — Is Waiting On The Sunrise." (Softer music, please, professor, mah haid hurts.)
Oh well, on with the show.

MAINTENANCE

N. L. Derryberry, Field Maintenance, plans to go hunting while on vacation next week—if it rains—around his home in Jackson, Tenn. . . . J. J. Calloway spent last week vacationing at home . . . Bill Tackett is on vacation this week at home in Lake City where he plans to kill a few hogs . . . H. F. Plyman is visiting in Alabama this week . . . J. D. Morris is entertaining friends at home in South Clinton this week . . . J. B. Dodd plans to do a lot of fishing over at Fort Loudoun while on vacation this week . . . Ralph Ledford is also vacationing over at Lenoir City . . . J. T. Thomas is visiting in Alabama and in Mississippi this week—he plans to see the clash between Mississippi State and Ole Miss in Starkville this week end . . . Folks in the department extend sympathy to E. L. Pickard at the recent death of his father in Greenville, N. C. . . . Get-well wishes are extended to the folks on the sick list who are J. E. Ament, A. L. Rainwater, K. L. Webber, M. F. Tate, J. E. Patt, V. L. Peppers and T. L. Sandefur . . . The welcome mat is out to the new employees who are N. R. Penland and W. F. Sharp . . . A. L. Sawyer had a good day golfing recently at the Whittle Springs golf course. Playing in a foursome he made a hole-in-one on the 145 yard par three No. 6 hole.

C. P. Spires, Utilities Maintenance, and his family are on a two-week tour of Florida . . . G. G. Wilson is vacationing at home in Knoxville this week . . . E. E. Robertson is taking life easy at home in Vasper this week . . . A welcome is extended to

J. W. Rankin, who is the latest addition to the roster . . . The department extends sympathy to B. L. Fain at the recent death of his mother in Knoxville . . . Get-well wishes go to R. B. Amos, who was on last week's sick list . . . A welcome goes to M. L. Lay, who has returned to work after an extended illness.

Tom McNamara, of Planning and Estimating, and his wife Millie, started off their two-week vacation at the Florida-Tennessee football game in Gainesville, Fla., then on to a house party in Orlando—and this week they are spending with Millie's brother yachting off the Florida coast . . . Get-well wishes go to Callie Sharp, who was on last week's sick list.

W. B. Eisenhower, of Buildings and Grounds, and wife are spending a two-week vacation with their daughter and son-in-law, Mr. and Mrs. Sebastian Cabrera, in Key West, Fla. W. B. plans to do some deep sea fishing while there . . . M. D. Varnadore, Jr., J. W. Emch and R. W. Martin, L. H. Davis, W. E. Lay, L. L. Gasaway, C. D. Bennett, C. L. Newcomb, E. C. Hatmaker and U. Gadson are on this week's vacation list . . . R. E. Griffith is off for two weeks.

J. H. Abston and C. E. Murray, Transportation, are on the vacation list for this week . . . A. F. Kendig and Raymond Caton were among the many Y-12ers in Lexington, Ky., for the Vol-Wildcat game last week end.

Harley Law, Maintenance Shops, and his family visited relatives in Aiken, S. C., while on vacation last week . . . E. B. Oglesby and family spent last week with relatives in Sevierville, Tenn. . . . H. L. Gary and his son are spending two weeks visiting in Birmingham, Ala. . . . I. B. Hogg and family are visiting in Spartanburg, S. C., this week. They plan to see a Thanksgiving Day football game in Charlotte, N. C., while over that way . . . B. J. Beck spent last week in Asheville, N. C., with relatives . . . The department welcomes H. J. Tyl to the roster . . . Get-well wishes go to O. K. Sergeant, who was on last week's ailing list.

K. E. Prater, Research Services, Odevia Sharp and C. H. Close are on this week's vacation list . . . L. R. Hall is spending this week's vacation with the home folks in Virginia . . . Get-well wishes are extended to F. O. Gaddis, who remains ill in the Oak Ridge Hospital.

The Laundry Department extends sympathy to Laura Kennedy, whose father, the Rev. Isaac Duncan, passed away recently at home in Lake City . . . The department extends get-well wishes to Ethel Hendrickson, who is ill at her home in Byington.

The Salvage Department extends get-well wishes to Mallie Patterson, who is on the sick list . . . C. J. Allmon is spending his week of vacation at home in Lenoir City.

ADP Maintenance welcomes their new members who are K. B. McNabb, J. V. Welch, E. J. Garrett, J. L. Wade, J. B. Gammon and R. D. Stout . . . Sympathy is extended to George Edmonds, whose brother died recently at his home in Oliver Springs . . . Also sympathy is extended to L. M. Anthony on the death of a sister-in-law . . . H. C. Lauder-milk is spending his week of vacation in Ohio . . . C. E. Disney is spending this week in Clearwater, Fla., "where fishing is best" . . . Other vacationers from the department this week are Ed Hensley, C. M. Rogers, S. F. Sparks, J. P. Jones, C. R. Eichelberger,



KAY SIDERIS, OF THE Y-12 ANALYTICAL LABORATORY was hostess at her home in Knoxville recently at a linen shower for Faye Duncan, a recent bride and fellow-employee. Pictured at the affair from left are Frances McKnight, Elizabeth Johnson, Katherine Dalton, Anna Ruth Roberson, Deborah Hubbs, Mrs. Alvin Brown, sister-in-law of the honoree; Cleo Sideris, Mrs. Duncan, Anne Wenzler, Kay Sideris and Alice Elder. Pizza pie was served as the main refreshment, which was topped off with cake and the picture shows the honoree losing a sliver of the cake to Anne Wenzler.



The following Y-12 employees were patients last week in the Oak Ridge Hospital: Herbert R. Gurna, Uranium Control; Ruth J. West, Stores; James L. Sandefur, Elmore W. Koons, Sr., and William T. Burgess, Field Maintenance; Ralph B. Littleton, Transportation; Geo. S. Easley, Property; Hester W. Johnson, Janitors.

J. C. Sandidge, F. J. Salts, R. L. Sampsel and R. H. Clary.

B. P. Hagood, Electrical Maintenance, has returned from a week of vacation.

Plumb disgusting—a contribution to juvenile delinquency to say nothing of grounds for homicide—that radio hussy who smirks:

"Santa, baybee, honey—send me a duplex—and chex."
The nerve of the female.

LABORATORY

The Assay Laboratory welcomes Maria Mason to the roster . . . The Lab was well represented up in Kentucky over the week end at that highly touted football game . . . Virginia Hill is vacationing this week.

The Analytical Laboratory welcomes Irene Jenkins to the roster . . . Ed Caldwell, Thelma Cole, and Cleo Chitwood started off their week of vacation in high style in attendance at the Tennessee-Kentucky football game in Lexington, Ky. Sissie Carpenter went along with them to the game. Frances McKnight and her husband, Roy, of Engineering, are vacationing in Miami, Fla., this week . . . Ann Bishop elected to spend her week off at home in Lenoir City . . . J. F. Morehead is visiting in Portsmouth and in Columbus, Ohio, this week—he plans to do some fishing up that way . . . W. H. Owens is vacationing in Tullahoma—"hunting and fishing?" . . . Nell Trebilcock and her husband, Paul, Product Processing, along with "Happy" West, of Health Physics, and his wife, Wilma, Product Processing, attended the Georgia Tech-Duke football game in Atlanta, Ga., last Saturday.

SUPERINTENDENTS

Christ Schabot, of Technical Information, and her husband, Bob, of Chemical, are visiting her folks in Leaksville, N. C., this week . . . Dottie Ault, Betty Heath, Kay Ballentine, Dan Ellison, Pauline Barnhill and her husband, Tom, attended a church benefit chicken dinner last Friday over at Powell. Kenneth Bernander, Plant Shift Supervisor, and his father will attend the Ole Miss-Mississippi State football game in Starkville.

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Annual Thanksgiving Holiday Set Thursday

Continued from Page 1

Y-12ers are urged to remember the many things for which they have to be thankful—and to give at least a brief moment of gratitude to God for their blessings. It is from the Pilgrim' grateful prayers more than 300 years ago that the present Day of Thanksgiving is derived.

Services At First Baptist Church

An opportunity to express this gratitude will be provided at Community Thanksgiving Services to be held at the Oak Ridge First Baptist Church at 10 o'clock Thursday morning. The Rev. R. V. Bridges, pastor of the First Nazarene Church, will lead the services and the Rev. Madison Scott, pastor of the First Baptist Church, will preside. Special music will be provided by the Jefferson Junior High School Chorus.

The first Thanksgiving Day proclamation for nation-wide observance of the occasion was issued in 1863 by President Abraham Lincoln and the holiday has generally been kept on the last Thursday in November ever since. The nation was torn by the War Between The States, and excerpts from the original proclamation seem still appropriately pertinent today. President Lincoln said in part:

Lincoln's Words Appropriate

"Needful diversions of wealth and strength from the fields of peaceful industry to the national defense have not arrested the plow, the shuttle or the ship . . . the country rejoicing in the consciousness of augmented strength and vigor, is permitted to expect continuance of years with a large increase in freedom.

"No human counsel hath devised, nor hath any mortal hand worked out, these great things. They are the gracious gifts of the Most High God, Who, while dealing with us in anger, hath nevertheless remembered mercy . . . They should be solemnly and gratefully acknowledged as with one heart by the whole American people."

Rides Wanted, Offered

Ride Wanted — From Tacoma Road, Oak Ridge, to North Portal, straight day. Pearl Youngblood, plant telephone 7629, home telephone 5-0709, Oak Ridge.

Two Riders Wanted—From vicinity Airplane Service Station, Clinton Highway, Knox County, straight day. E. F. Nickle, plant telephone 7749, home telephone 4113, Ext. 116, Knoxville.

Ride Wanted—From Rockwood, Group No. 4. John Welch, plant telephone 7740, home telephone 188-R, Rockwood.



A FLASHBACK TO THE OAK RIDGE FIRE PREVENTION Parade, pictured above, shows a pair of clown firemen against the background of a bevy of beautiful high school majorettes, cheer leaders—or anything else charming. The clowns are none other than C. L. Sanders, of the Y-12 Buildings and Grounds Department; and his son, Tommy. The girls? Well, somebody forgot their names in the process of getting the picture of the Y-12 man and his son to The Bulletin.



SOME OF THE Y-12 GOLF CHAMPIONS AND THEIR prizes won in the plant tournament are shown above. From left are Bill Reynolds, championship flight; Jack Spears, handicap medalist; Bill Morgan, fourth flight; and George Oliphant, Third Flight. Absent flight champions when picture was made were Frank Burchfield, First; John Snyder, Second; and Bill Hays, Fifth. In the rear is one of the two big trophy cases in the new Y-12 Recreation Offices with a few of the awards won by plant teams in past years.

Organizational Meeting For Y-12 Plant League Basketball Is Scheduled For Friday Afternoon

Eight-Club Circuit Hoped To Be Formed

Basketball, Y-12 Plant League style, is slated to get underway in the near future with an organizational meeting called for Friday, November 27, at 3 p.m. in the Recreation Office, North Portal. All managers or team representatives of plant league teams are urged to be present at the meeting. Plans will be discussed for the organization and operation of the league this season. The Recreation Office would like to have an eight-team league and any department or group within the plant is urged to form a team and have a manager present at the organizational meeting.

Experience Not Necessary
Experience in the sport is not

at all necessary for playing in the plant league. Anyone interested in joining a team may communicate with the Recreation Office, telephone 7753, and assistance will be given toward placing anyone interested.

The two plant varsity teams, better known as the Robins and Cardinals, continue their drills with enthusiasm looking forward to their opening games.

The Robins are scheduled to get started in league play on Wednesday, December 8 and tentative arrangements are for the women to play one game per week on each Wednesday. Exhibition games will be played for the most part on week ends.

Starting Positions Open

The starting positions for the team are still wide open with

Cardinals, Robins Continue Workouts

several candidates battling for the berths. From all indications several new faces will dot the starting lineup for the Robins.

Coach Carl Sanders has the Cardinals working hard for their opening contest. The date for the first opponent has not been definitely settled but when the schedule is completed it will be published in The Bulletin.

New Candidates Urged

Sanders wishes for more candidates to report to him for a tryout with the team, which is scheduled to practice tonight, Wednesday, November 25, at 9 p.m., at the Oak Ridge High School. All positions on the starting quintet are still wide open with a scramble being waged among the prospective team members.

Rams Keep Streak In Mixed League

Those rambling Rams kept up their winning streak in the Mixed League last week, trouncing the Cards by a three and one-half point margin while the Spotters dealt the Hubs a three-point licking. Other loop action saw white-wash victories turned in by the Wheels and Papis over the Pin Balls and Ponies, respectively.

Florence Housch, of the Wheels, tallied a 171 scratch game, boosted to 223 with handicap while Nita Pitt, Papis, rolled a 448 scratch series and Libby Daugherty, Spotters, chalked up a 609 handicap series. Harold Ratjen, one of the aces with the Rams, rolled a 207 handicap game and a 488 scratch series. Jim Turner, newcomer to the Cards organization, racked up a 186 scratch single and Homer Park, Papis, rolled a 565 handicap series. In team scoring the Papis hogged the spotlight with a 621 scratch game, boosted to 770 with handicap, a 1796 scratch series and a 2250 handicap series. The Wheels also got into the act with a 770 handicap game.

League standing follows:

Team	W	L
Rams	31	5
Wheels	24	12
Papis	19	17
Hubs	18	18
Cards	17½	18½
Ponies	14	22
Spotters	11	25
Pin Balls	9½	26½

Cubs And All Stars Take B League Lead

The Cubs and All Stars jumped out in front in the opening round of the second session of play in the B League of plant keglers last week. The Cubs clawed the Rippers for four points on the alleys while the All Stars took a forfeit from the ADP outfit. The Rebels took the Swingsters, the Has Beens bumped the Wolves and the Tigers stung the Wasps, each by a three-point margin. The Bumpers and Bldg. 9212 were to roll early this week in a postponed contest.

Walter Sherrod, Wasps, had single game honors with a 225 scratch and 249 handicap effort. Jack Spears, Rebels, rolled a 575 scratch series, boosted to 641 with handicap for tops in that bracket. The Wasps blasted an 888 single game, increased to 1024 with handicap, and a 2476 scratch series for most of the team scoring honors. The Tigers' 2903 handicap series was best of the night.

Team	W	L
Cubs	4	0
All Stars	4	0
Rebels	3	1
Has Beens	3	1
Tigers	3	1
Wolves	1	3
Swingsters	1	3
Wasps	1	3
Rippers	0	4
ADP	0	4
Bumpers	0	0
Bldg. 9211	0	0



ABOVE IS THE Y-12 VARSITY BOWLING TEAM, A STRONG CONTENDER FOR THE OAK Ridge City League championship. The varsity pinmen are defending champs of the league. Bomblers from left are Ernie Cobble, Frank Gragg, Roy Roberts, Joe Pryson, Jack Spears and George Schierbaum.

Y-12 Varsity Keglers Blank MSI Pinsters

The Y-12 men's varsity keglers kept up their winning ways in the Oak Ridge City League last week at the Oak Terrace alleys by whitewashing Management Services, Inc. The four-point victory gives the Y-12ers 25 wins and 15 losses for the season thus far. The improving men racked up some sort of a record at the alleys last week by rolling a 2807 scratch series, high score for the season.

George Schierbaum, one of the Y-12 aces, rolled a sizzling 595 series, made up of games of 167, 223 and 205 to lead the parade for Y-12. Schierbaum was followed by Frank Gragg 158, 196, 233-587; Roy Roberts 183, 194, 202-579; Joe Pryson 193, 185, 188-566; and Jack Spears 164, 180, 136-480. Team totals showed Y-12 with 865, 978, 964-2807 against 787, 936, 840-2563 for MSI.

10 Years Service

Congratulations to the following Y-12 employees who will complete 10 years of Company Service within the next few days—

Charlie Viar, Maintenance Shops, November 27.

Emma R. Boyd, Planning and Estimating, November 29.

Elijah Woods, Guard, November 29.

Willie S. Minge, Maintenance Shops, November 29.

Clyde R. Cooper, Field Maintenance, November 30.

Nelson L. Tibbatts, Engineering and Maintenance Division, December 1.

Maurice B. Bridges, Chemical and Industrial Engineering, December 1.

Alydean Wester, Analytical Laboratory, December 2.

Max W. Goins, Maintenance Shops, December 2.

Y-12 SPORTS

Orphans And Peons Racing For D Title

The D League got in a full night of bowling last week at the Central alleys as the Peons kept up their torrid pace by whitewashing the Vectors for four big points while the Sooners blanked the Rollers to remain in third position in the standings. Other action in the league saw the Orphans whip the Unknowns to stay close on the heels of the front-running Peons.

Williams, Orphans, rolled a 564 scratch series, a 255 handicap single and a 228 scratch game, the latter mark being high for the first half. Team scoring for the week showed the Orphans with a 810 scratch game and a 2346 scratch series. Other team honors went to the Sooners with a 976 handicap game, and boosted to 2900 with handicap.

League standing follows:

Team	W	L
Peons	25	11
Orphans	23	13
Sooners	22	14
Rollers	15	21
Unknowns	13	19
Vectors	8	24

Y-12ers Are Invited To Join Fox Hunters

Y-12 fox hunters—and there are believed to be many in the plant—are cordially invited to attend an organizational meeting of the Anderson County Foxhunters Association set for Monday night, December 7. The meeting will be held at the Farmers Feed Store in Clinton. Officers for the association will be elected and a program planned for the group.

Cant Hooks Post Victory In C Loop

The improving Cant Hooks are making the race for the C League championship close as they whitewashed the Screw Balls last week while the front running Hornets dropped three points to the Glass Arms. The Hooks continued to show improvement also by taking three big points from the Rusty Five.

Ernie Cobble, Hornets, came through with some fine bowling as he racked up a 191 scratch game, a 540 scratch series, boosted to 600 with handicap. Rogers, Glass Arms, got into the act with a 231 handicap single. Team scoring found the Hornets with a 805 scratch game and a 2246 scratch series. The Glass Arms lambasted the pins for a 988 handicap game and a 2809 handicap series.

League standing follows:

Team	W	L
Hornets	28	16
Rusty Five	27	13
Glass Arms	27	13
Hooks	24	20
Cant Hooks	23	21
Screw Balls	12	28
Wash Ups	12	24
UCJV	11	29

Badminton Players Needed For Team

The Y-12 Recreation Office urges anyone interested in playing badminton on a plant team in the Oak Ridge City League to call Spence Wallace, Bldg. 9212, telephone 7135 or the Recreation Office, North Portal, telephone 7753. Teams are being formed for both men and women. Y-12 was represented in the City League two years ago and the sport is being revived this year. Several Y-12ers have expressed interest in participating in badminton this season but a few more candidates are needed for the team.

Duds Lead Chase In Volleyball Loop

Playing top notch ball, the Uranium Control Junior Varsity took three big points from Maintenance in the Y-12 Volleyball League on Monday night, November 16. The win enabled UCJV to bring its record for the season to three wins and three losses. In the other contest of the night, Capt. Warren Tyree's outfit, the Duds, took a three-point forfeit victory from the Jumping Jax. The Duds are currently leading the league with six wins and no losses.

Y-12 will have a sponsored varsity volleyball team in the Oak Ridge City League when it begins play within the next few weeks. The Y-12 team will be made up of those players from the plant league who are interested in continuing the sport during the winter season.

The schedule for Monday, November 30, has the Jumping Jax against UCJV at 6 p.m. and the Duds playing Maintenance at 7 p.m.

League standing follows:

Team	W	L
Duds	6	0
Jumping Jax	3	3
UCJV	3	3
Maintenance	0	6

Varsity Keglerettes Off To Good Start

The Y-12 women's varsity bowling team got off to a good start in the second round of the Oak Ridge City League last week by taking three points from Patterson Insurance Agency. The Y-12 keglerettes dropped only the second game of the set. The Y-12 women won the first round of the City League and are shooting for the coveted championship for the season.

Ruby O'Kain had a good night at the alleys as she posted a sizzling 512 series composed of games of 140, 151 and 221. O'Kain was followed by Nita Pitt 146, 140, 133-4419; Mavis Koons 130, 141, 142-413; Betty Whitehorn 105, 129, 134-368; and Dot Park 132, 114, 99-345. Team totals saw Y-12 with games of 653, 675, 729-2057 against 650, 699, 681-2030 for Patterson Insurance Agency.

The Y-12 women are scheduled to roll against Management Services Inc., this week.

DIAMONDS ARE COLORED

The San Francisco Chronicle has announced that I. Magnin and Co., of San Francisco, has displayed white diamonds colored in a cyclotron where they were bombarded with extraordinary heat.

Rhode Island was named for the fanciful resemblance of the state to the Island of Rhodes in the Mediterranean.

**CARBIDE AND CARBON
CHEMICALS COMPANY**
A Division Of
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Meeting Of IRE Set Tonight At Ridge Hall

The Oak Ridge Chapter of the Professional Group on Nuclear Science of the Institute of Radio Engineers will hold its monthly meeting tonight, at 7:30 o'clock, in the West Lounge of the Ridge Recreation Hall.

Dr. D. F. Smith, of the K-25 Laboratory Division, will speak on "Microwave Spectroscopy." Dr. Smith did undergraduate work at Colgate University and received his Doctorate in Physics from Yale University in 1948. He has succeeded in determining some of the interhalides from their microwave spectra.

The organization is in its second year of activities and welcomes anyone interested in atomic engineering or nuclear science.

two years in the Cooper Union Night School of Engineering in New York City. He then attended the University of Michigan for three years, obtaining his B.S. Degree in Chemistry there. In 1945 he received his Ph. D. Degree in physical chemistry at the University of California.

Worked On Plutonium Research

He joined the Latimer-Eastman plutonium chemistry research group of the Manhattan District atomic energy project in 1944, remaining there until the end of World War II in 1946. After working as instructor and research associate at the University of California, then as an Atomic Energy Commission post-doctorate fellow at the University of Chicago he obtained a Guggenheim Fellowship to continue studies at the University of Manchester, England. In 1951 he joined the staff of Florida State University as professor of chemistry.

New Jersey was named in honor of Sir George Carteret, one of the original grantees, who previously had been governor of Jersey Island, off the English coast.

Kentucky is Indian for "at the head of the river" or "the dark and bloody ground."

Florida Scientist Will Address Chemists

Dr. Michael Kasha, professor of chemistry at Florida State University, Tallahassee, Fla., will speak at the next meeting of the East Tennessee Chapter of the American Chemical Society to be held next Thursday night, December 3, in Oak Ridge. The ACS chapter will meet at 6:45 p.m. at the Oak Terrace for dinner and then move to the Woodland School auditorium for the talk by Dr. Kasha at 8:30 p.m. Y-12 members of the chapter wanting to make reservations for the dinner at the Oak Terrace are asked to telephone H. P. House at 7321 to obtain them.



Michael Kasha

Dr. Kasha's subject will be "Emission Spectroscopy of Complex Molecules. He will discuss the fundamental basis for interpretation of the electronic transitions in complex molecules from the point of view of the spectroscopist. Applications to chemistry are described and the interpretation of important chemical phenomena by means of molecular spectroscopic studies will be indicated.

Dr. Kasha was born in Elizabeth, N. J., on December 26, 1930. He attended primary schools there and began his college career with

Attendance Record

MAJOR LEAGUE More Than 50 Employees Scheduled				
Dept.	Absent	Percentage	Standing	11-8-53
2619	0.9	1	5	
2677	1.2	1	1	
2002	1.4	3	13	
2091	1.8	4	3	
2618	1.9	5	10	
2690	2.1	6	7	
2617	2.5	7	9	
2026	2.86	8	6	
2003	2.90	9	4	
2108	2.91	10	8	
2060	3.0	11	14	
2014	3.3	12	11	
2257	3.9	13	12	
2252	4.61	14	19	
2008	4.62	15	2	
2142	5.1	16	16	
2015	5.3	17	17	
2018	5.4	18	18	
2005	5.8	19	15	
2001	6.9	20	20	

Group absentee percentage was 3.1 per cent, .4 per cent higher than the preceding week.

MINOR LEAGUE 15-49 Employees Scheduled				
Dept.	Absent	Percentage	Standing	11-8-53
2200	0.0	1	1	
2216	0.0	1	1	
2093	0.0	1	13	
2301	0.4	4	12	
2143	0.7	5	1	
2090	0.8	6	9	
2145	1.0	7	7	
2743	1.5	8	11	
2107	1.8	9	1	
2144	2.0	10	1	
2094	2.5	11	1	
2025	2.9	12	8	
2046	3.5	13	10	
2140	5.6	14	15	
2096	6.2	15	14	

Group absentee percentage was 1.9 per cent, .6 per cent higher than the preceding week.

The plant average for the week ending November 15 was three per cent, .5 per cent higher than the preceding week.

North Carolina originally was called Caroline in honor of King Charles IX of France.

Application For Tickets

To

**Christmas Parties For Children of Carbide Employees
Two To 10 Years Old, Inclusive**

Monday, Tuesday, December 21 - 22, Oak Ridge High School

EMPLOYEE'S NAME _____ BADGE NO. _____

HOME ADDRESS _____

(Please Print, Street Address, R.F.D., City)

NUMBER OF TICKETS NEEDED, including parent _____

— Time Preferred —

Monday, December 21—10 a.m. _____ 1 p.m. _____

Tuesday, December 22—10 a.m. _____ 1 p.m. _____

Gamble Valley, Tuesday, December 22 — 11 a. m. _____

Please check first and second choice as only a limited number of tickets will be issued for each party. Preference will be given early applicants and if tickets for first choice are exhausted tickets for second choice will be issued.

— Names of Children Only —

1. _____ 2. _____ 3. _____
4. _____ 5. _____ 6. _____

Return this form, properly filled out, **immediately** to the Y-12 Recreation Office, Bldg. 9701-1, North Portal. The required number of tickets will be mailed to parents at their **HOME ADDRESS**.



Continued from Page 2

Miss., this week end.

Jack McLendon, Superintendent's Department, is vacationing at home in Oak Ridge this week—he and the family planned to spend Thanksgiving with relatives in Birmingham, Ala. . . . **W. T. Mee** is spending his week of vacation at home in Rockwood.

ALLOY

The Alloy Department extends congratulations to **C. S. Harmon**, who is the proud father of a baby girl born November 15 in a Harri-man hospital weighing seven pounds and nine ounces. . . . **T. L. Hart** vacationed at home in Oak Ridge last week. . . . **J. K. White** spent his week off up Pennsylvania way. . . . **Wanda Axley** is visiting in Florence, Ala., this week. . . . **Jim Lister** is vacationing in Gadsden, Ala., this week. . . . **Dave Smith** is vacationing in Washington, D. C., and in Philadelphia, Pa. . . . **Gordon Grooms** is spending his week off at home in Oak Ridge. . . . The department extends sympathy to **W. A. McLoud** on the recent death of an uncle in Monterey, Tenn.

ENGINEERING

Roy Byrd, Chemical and Industrial Engineering, is spending most of his time at home in Knoxville during his week's vacation.

The folks in Technical Engineering are glad to hear that **Wilma Miller** was recently released from the hospital and is on the mend at her home in Martel.

Helen McNew, Mechanical Engineering, is loafing around home in LaFollette this week.

CHEMICAL

W. F. Cameron, Chemical, and his wife, **Bea**, Uranium Control, are vacationing in Illinois this week. . . . **A. E. May** and **R. G. Marl** are on this week's vacation list.

Austin Reed, Uranium Processing, is spending his week of vacation on a deer hunt in Virginia.

Mildred Patton, Product Processing, and daughter, **Donna Kay**, spent a recent week end as guests at David Lipscomb College in Nashville. . . . **Jack Clouse**, former football player for Sparta High, visited Sparta over a recent week end and naturally saw the football game there. . . . **Estelle Goad** and husband, **Tom**, have moved to their new home in LaFollette. . . . **R. M. Mustin** and the Mrs. visited his brother in Dandridge recently. . . . **Paul Whillock** spent a recent week end with his brother in Dandridge. . . . **Victor Justice**, former out-door sportsman, is now a stay-at-home since TV.

INDUSTRIAL RELATIONS

Capt. P. C. Dabbs, Guard, is on vacation this week. . . . Vacationers next week are **O. C. Beatty**, **T. J. Bush**, **C. H. Nicely**—who will be bird hunting if it rains—**H. F. Finley**, **R. E. Reynolds** and **E. H. Easterday**.

Verna Peckman, Cafeteria, spent last week taking it easy at home in Oak Ridge. . . . **Bill Monroe** is vacationing around Knoxville this week. . . . **Madeline Tackett** is spending her week off at home in Lake City.

Virginia Slusher, Medical, and husband, **Bob**, Engineering, are visiting in Virginia this week.

Sewell Howard, Health Physics, is vacationing in Rockwood this week. . . . **Dorothy Bowman** and family are visiting her folks in Trenton, N. J. and plan to see New York while up that way. . . . **Cleo Sideris** is visiting her folks in Kentucky this week—she and her sister, **Kay**, Analytical Laboratory, were in Lexington, Ky., for the Kentucky-Tennessee football game on Saturday.

Chief W. O. Elam, Fire Prevention and Control, is spending this week making improvements on his newly purchased farm over at

Ridge Research Club Given Branch Charter

A branch charter has been given to the newly formed Oak Ridge Research Club by the governing board of the Scientific Research Society of America.

Dr. D. B. Prentice, director of the national society, has authorized an early installation of the local branch and plans are being made for the meeting. Local meetings are being scheduled for December and January with the installation ceremony tentatively set for the latter meeting.

A membership drive is underway and any Y-12 employees interested in joining the Oak Ridge Research Club are urged to communicate with **Albert Simon**, Oak Ridge National Laboratory, telephone 6506.

Marines Turn To Aircraft On 'Two Platoon' System

The Marine Corps is getting into the atomic weapons act on the "two platoon" system, both offensively and defensively, according to recent news stories.

Lieut. Col. W. E. Crowe, commander of a Marine Corps Air Detachment at the Naval Air Station near Dallas, Tex., has disclosed that the Corps now has units of fighter-bombers equipped to carry and deliver "baby" atomic bombs. The disclosure was made with permission of the Atomic Energy Commission, according to the Associated Press.

On the other side, Gen. Lemuel C. Shepherd, Jr., according to the Washington Post, has announced that the "world's biggest and fastest" helicopter now being built is the Corps' answer to the atomic bomb. He asserted that many hazards in atomic defense could be surmounted by use of troop-carrying helicopters.

Heiskell. . . **C. R. Wall** is spending his week off in North Carolina.

Security extends get-well wishes to **Bill Hays**, who was ill last week.

Vivian M. Norman, Wage Standards, and husband, **Charles**, attended the Kentucky-Tennessee football game in Lexington, Ky., as did **Helen Ross** and husband, **Jay**, Electrical Maintenance, and a host of other Y-12ers not previously mentioned.

MANUFACTURING OFFICE

B. B. Stone, Stores, is spending this week around Rockwood, hunting if possible. . . . **H. C. Baker** and his wife, **Margaret**, Product Processing, plan to move into their new home in Clinton this week.

Property extends get-well wishes to **H. I. Esty**, who is ill.

U. E. Leffew, Tool Department, is vacationing in Harriman this week. . . . **C. H. Walker** is spending his week at home in Hardin Valley.

J. H. McNelly, Property Sales, spent last week at home in Knoxville.

The boss-editor-man swears he heard this on the radio between here and Knoxville 'tother day.

"And now — Our Gal Sunday will be heard Monday at the same time."

He says that's about par for feminine punctuality, the nasty man.

I quit—for this week.

The state of Maryland was named for Henrietta Maria, queen of Charles I of England.

